

ILLEGIB

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25X1A

TCS 8395/65
M/EB 157/65
13 May 1965
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MEMORANDUM FOR: Chief, Defensive Systems Division, OSI

ATTENTION: [REDACTED] Anti-Ballistic Missiles Branch

THROUGH: Chief, Requirements Branch, Reconnaissance Group, CGS

FROM: Chief, Photographic Intelligence Division, CIA 25X1B

SUBJECT: Suspect Missile at Facility B, Launch Complex B,
Sary Shagan Antimissile Test Center

REFERENCE: (a) Requirement C-CI-5-62,340 25X1B
(b) CIA/PID Project 30661-5

25X1D

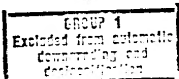
1. In accordance with your request, the following report is submitted.

[REDACTED] revealed a suspect missile at Launch Complex B (Facility B), Sary Shagan Antimissile Test Center. The suspect missile is located adjacent [REDACTED] between Launch Pads B-1 and B-2, and approximately 350 feet east of the launch point at Launch Pad B-2. In the description and discussion which follows, the term "suspect"* is associated with all terminology referring to components of the suspect missile, though for convenience it is left out.

[REDACTED]

* Reference WPIC Notice No. 51-100-1, "Reissuance of Glossary" dated 13 Apr 64, which lists the following definition for the term "suspect": "Suspect (Susp)-- Evidence is insufficient to permit designation of a function with any degree of certainty, but photography or other information provides some indications of what the function may be."

Declass Review by NIMA/DOD



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S-17412

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SUBJECT: Suspect Missile at Facility B, Launch Complex B,
Sary Shagan Antimissile Test Center

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Description: The suspect missile has a pronounced booster section which is slightly thicker than the sustainer section. There are no stabilizer fins on the booster section. A roughly triangular stabilizer wing can be seen on one side, approximately midway between the booster and the nose of the suspect missile. A wing is not seen on the opposite side, however an unidentified, by 10-foot bright silvery object appears to be detached from the possible missile and lying on the ground.

The suspect missile is light in tone with the exception of a dark section between the sustainer wing and the booster section. The attached graphic shows dimensions of the suspect missile, compared with that of a Griffon Surface-to-Air Missile with booster fins removed. Both are drawn to approximately the same scale.

Negation: There is no other photo coverage of this facility and TALENT Mission did not cover this specific spot at Facility B. The first KH-4 mission of sufficient quality to permit negation of the possible missile is This mission reveals an unidentified object possibly

It also reveals a 40-foot long (plus or minus 10 feet) object on the access road near the entrance to Launch Pad B-2.

possible object is present in the approximate vicinity of the point in question but is oriented at a different angle than the suspect missile seen on Mission

reveals the entrance road to the bunker clear, however a rather large unidentified object is located at the point where the suspect missile was seen on The object is about the size of the possible missile handling equipment revealed by near the entrance to Launch Pad B-2. The latter mission revealed two such items of equipment, however reveals only one object at this point.

, the last coverage prior to reveals an object in place at approximately the same location as that occupied by the vehicle on and at approximately the same angle with reference to the entrance ramp to the. A light toned striation can be seen at approximately the same point and with approximately the same orientation as that of the suspect missile, however the photo quality precludes identification or negation.

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2. All measurements have been made by the NPIC Technical Intelligence Division, and are considered to be accurate [REDACTED] TID measurements were used by the CIA/PID project analyst to derive scale factors and his measurements are also shown. The latter measurements are considered more accurate for smaller dimensions due to the interpretation involved in the pointing process. Each component measurement was accomplished independently, with no adjustment to insure agreement with overall dimensions. 25X1D

3. The photo analyst on this memorandum is [REDACTED] who may be contacted on extension 2422 if there are any further questions. 25X1A

4. This project is considered to be complete.

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[REDACTED]

Enclosure:
One line drawing (CIA/PID/MEB-P-237/65)

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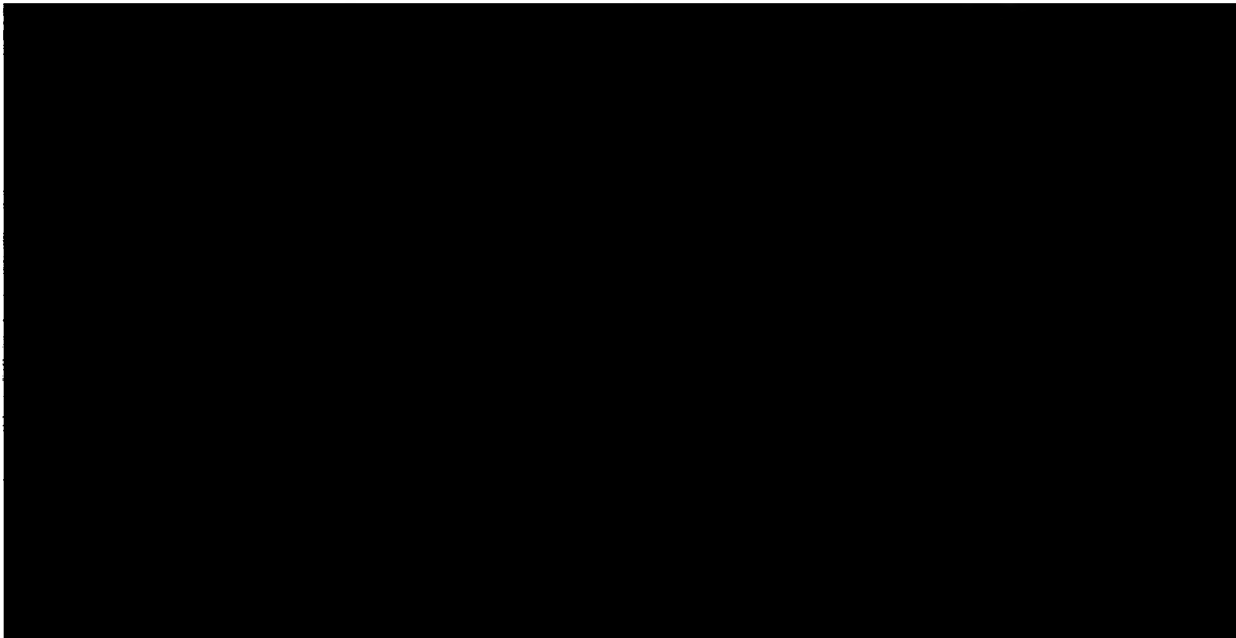
S-17412

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SUSPECT MISSILE AT FACILITY B, LAUNCH COMPLEX B

25X1D

SARY-SHAGAN ANTIMISSILE TEST CENTER



THE CRIFTON SURFACE-TO-AIR MISSILE

DRAWN WITHOUT PRESSURE PROBE AND BOOSTER STABILIZER FINS

THE LINE DRAWING SCALE IS APPROXIMATELY 10 FEET TO THE INCH

STATEMENT ON MEASUREMENTS: Large figures are measurements determined by
photogrammetrists in NPIC/PID.
Small figures are measurements determined by
photo intelligence officers in CIA/PID.

25X1D



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